

Message

From: Perovich, Gina [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6E3C19D7F4DB41BFA2477AA27AD83945-PEROVICH, GINA]
Sent: 11/28/2016 2:51:12 PM
To: Soto, Vicki [Soto.Vicki@epa.gov]
Subject: FW: NCEA Interagency Communication #281 – Benzo[a]pyrene: Transmission of the Interagency Science Discussion draft assessment (Step 6) for review - EMAIL 1 of 4
Attachments: BaP_Tox Review_11-23-2016-cleancopy-HEROnet.pdf

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From: Perovich, Gina
Sent: Wednesday, November 23, 2016 3:40 PM
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Subject: NCEA Interagency Communication #281 – Benzo[a]pyrene: Transmission of the Interagency Science Discussion draft assessment (Step 6) for review - EMAIL 1 of 4

*Due to size restriction on some of your e-mail systems (10MB), this is email 1 of 4.
This email includes the clean version of the main Tox Review only (1 file).*

Subject: NCEA Interagency Communication #281 – Benzo[a]pyrene: Transmission of the Interagency Science Discussion draft assessment (Step 6) for review

Date Sent: November 23, 2016

Action: Request for comment on the interagency draft IRIS assessment (and appendices)

Documents:

- IRIS Toxicological Review of Benzo[a]pyrene - (IASDD- Clean and Compared to External Peer Review Draft)
- IRIS Toxicological Review of Benzo[a]pyrene – Appendices - (IASDD – Clean and Compared to External Peer Review Draft)

Purpose of Communication: Review prior to posting on the IRIS database

Due Date for Comments: Wednesday, December 14, 2016*

**All – We are asking for your support in aiding us in releasing this assessment in a timely way by completing your review for this chemical in 3 weeks. As you know, we have implemented numerous enhancements to the IRIS process that have resulted in shorter, more readable, streamlined, and better-organized documents. We believe that 3 weeks should be an adequate review period given these changes. In addition, for this particular chemical, we are running up against a holiday crunch and we would very much like to get the review completed by the 14th, and immediately follow that up with a meeting that Friday. This will allow us to have our discussions and turn around a red-line version quickly enough so that we may begin the redline period prior to the holidays. Although ambitious, this schedule should allow us to post the assessment first thing in the New Year. Thank you in advance for your assistance and support in moving the IRIS Program forward!*

Dear Interagency Colleagues:

The purpose of this email is to transmit the draft assessment (and appendices) of benzo[a]pyrene (BaP) for Interagency Science Discussion (Step 6B) as outlined in the May 21, 2009 IRIS process.

The most significant revisions included in the assessment since external peer review are highlighted below.

In direct response to peer-review recommendations from the SAB, EPA made the following major changes:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Changes and their impact on the overall toxicity values:

- No quantitative changes were made to the overall toxicity values.

As implemented in the External Review draft (September 2014), the IRIS benzo[a]pyrene assessment incorporates National Research Council's short-term recommendations to increase transparency and clarity, through streamlining documents (using more tables, figures, and appendices to present information and data) as well as through more thorough documentation of conclusions—criteria for literature searches and study evaluation, more integrative discussions of hazard conclusions and weight-of-evidence decisions, and improved documentation for derivation of risk values.

As a reminder, citations are linked to EPA's HERO (Health and Environmental Research Online) database, which provides bibliographic information and abstracts for all references cited in the assessment and appendices. The clean versions of the documents provided here are HERONet versions, which allow you to view the full-text studies and reports used in the assessment.

Two versions of the assessment and appendices are attached -- a redline version showing changes made as a result of external peer review recommendations and a clean version.

Please submit written comments no later than December 14, 2016 by e-mail to perovich.gina@epa.gov, with a cc to **Ex. 6 Personal Privacy (PP)**. All written comments will be shared with the interagency group immediately after the due date. The science discussion meeting for this chemical will be scheduled within 1–2 days of the comment deadline. Interagency comments will be made available to the public on the IRIS website when the final assessment is posted.

Thank you for your participation in EPA's IRIS Program. We sincerely appreciate your scientific input on EPA's draft health assessments. If you have any questions or comments, please call me at 703-347-8656 or e-mail me at perovich.gina@epa.gov.

Thanks,

Gina

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